



SUSTAINABILITY
DN COLLEGES GROUP

Streamlined Energy and Carbon Report (SECR) 2024–25

DN COLLEGES GROUP



Carbon Summary

The chosen intensity measurement ratio is total gross emissions in metric tonnes CO₂e per staff member, the recommended ratio for the sector.

In recent years the data is skewed due to the impact of Covid-19 and major re-development

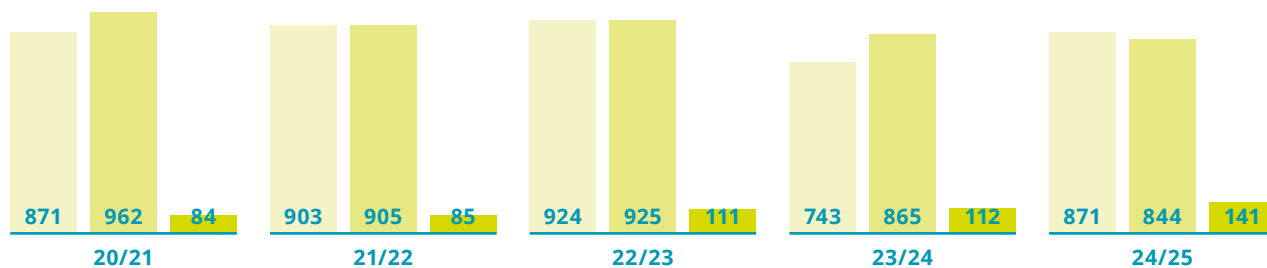
of the North Lindsey Campus. The baseline period for all future target setting will be 2018-19. The Group has achieved a 21% reduction in CO₂e compared to the 2018/19 baseline. It is worth noting that this reduction also occurred at a time when the College obtained and moved into a new building, University Campus

North Lincolnshire (UCNL), a 5,112 sqm. However, Scope 3 emissions have increased, with increased water usage and business travel in employee-owned vehicles. The College continues to improve its reporting against Scope 1-3 emissions.

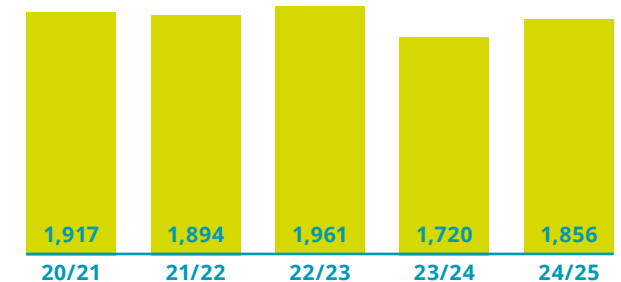
	2020/21	2021/22	2022/23	2023/24	2024/25
Scope 1 emissions in metric tonnes CO₂e					
Gas Consumption	852	856	889	717	834
College Owned Transport	19	47	35	26	37
Total Scope 1	871	903	924	743	871
Scope 2 emissions in metric tonnes CO₂e					
Purchased Electricity	962	905	925	865	844
Total Scope 2	962	905	925	865	844
Scope 3 emissions in metric tonnes CO₂e					
Water	4	5	6	8	9
Waste	40	4	11	8	2
Business Travel in employee-owned vehicles	28	59	76	78	89
Paper	12	17	18	18	42
Total Scope 3	84	85	111	112	141
Total gross emissions in metric tonnes CO₂e	1,917	1,894	1,961	1,720	1,856
Number of Staff (Headcount)	1,212	1,191	1,175	1,140	1,182
Intensity Ratio					
Tonnes CO₂e per member of staff	1.58	1.59	1.67	1.51	1.57

Total CO₂e by Academic Year

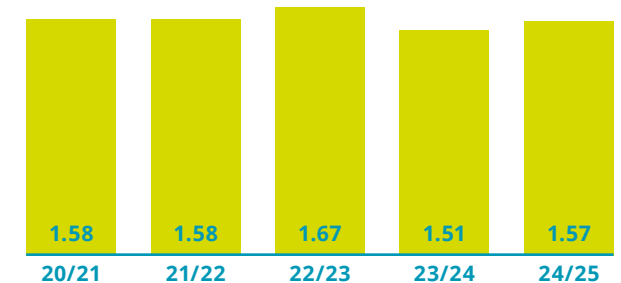
Key: ■ Total Scope 1 ■ Total Scope 2 ■ Total Scope 3



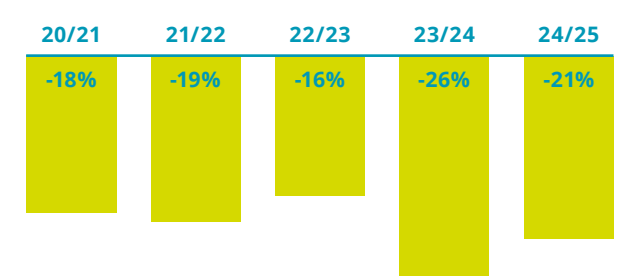
Total gross emissions in metric tonnes CO₂e



Tonnes CO₂e per member of staff



% Reduction compared to 2018/19



Annual Electricity Consumption

Annual Electricity Consumption (kWh)

Campus	2020/21	2021/22	2022/23	2023/24	2024/25
Doncaster College	2,689,621	2,959,475	2,629,231	2,532,261	2,821,265
North Lindsey College	1,323,423	1,516,300	1,595,458	1,418,512	1,725,789
High Melton	377,816	-	-	-	-
UCNL	195,447	260,098	280,191	272,732	287,077
Stainforth	15,014	17,822	36,379	17,277	8,905
Total kWh	4,601,321	4,753,695	4,541,260	4,240,782	4,843,036
Total Expenditure (£)	£719,974	£838,028	£1,500,606	£1,372,551	£1,210,722

Annual Electricity Consumption (CO₂e)

Campus	2020/21	2021/2	2022/23	2023/24	2024/25
Doncaster College	562	563	536	516	491
North Lindsey College	277	289	325	289	301
High Melton	79	-	-	-	-
UCNL	41	50	57	56	50
Stainforth	3	3	7	4	2
Total Tonnes CO₂e	962	905	925	865	844

Annual Electricity Consumption (kWh per m²)

Campus	2020/21	2021/22	2022/23	2023/24	2024/25
Doncaster College	76	83	74	71	79
North Lindsey College	51	58	61	55	66
High Melton	23	-	-	-	-
UCNL	38	51	55	53	56
Stainforth	23	27	55	26	14
Total (kWh per m²)	211	220	245	205	215

Annual Gas Consumption

Annual Gas Consumption (kWh)

Campus	2020/21	2021/22	2022/23	2023/24	2024/25
Doncaster College	1,914,571	1,698,235	1,970,558	1,480,444	2,149,658
North Lindsey College	2,382,579	2,267,699	2,310,414	1,920,111	1,813,080
High Melton	557	-	-	-	-
UCNL	373,464	788,674	655,092	510,005	580,990
Stainforth	56,321	72,022	83,202	67,397	87,846
Total kWh	4,727,492	4,826,630	5,019,265	3,977,957	4,631,574
Total Expenditure (£)	£268,832	£159,197	£528,663	£313,393	£253,191

Annual Gas Consumption (CO₂e)

Campus	2020/21	2021/22	2022/23	2023/24	2024/25
Doncaster College	345	301	349	267	387
North Lindsey College	430	402	409	346	326
High Melton	-	-	-	-	-
UCNL	67	140	116	92	105
Stainforth	10	13	15	12	16
Total Tonnes CO₂e	852	856	889	717	834

Annual Gas Consumption (kWh per m²)

Campus	2020/21	2021/22	2022/23	2023/24	2024/25
Doncaster College	53	47	54	41	59
North Lindsey College	92	87	89	74	70
High Melton	-	-	-	-	-
UCNL	73	154	128	100	114
Stainforth	69	89	102	83	108
Total (kWh per m²)	286	377	373	297	350



Water Use

Annual Water Consumption (m³)

Campus	2020/21	2021/22	2022/23	2023/24	2024/25
Doncaster College	3,701	4,551	8,237	8,745	9,707
North Lindsey College	4,502	5,352	7,464	12,789	10,213
High Melton	213	-	-	-	-
UCNL	526	1,640	710	2,231	1,193
Stainforth	N/A	N/A	-	-	3,086
Total m3	8,942	11,543	16,411	23,765	24,199

Annual Water Consumption (CO₂e)

Campus	2020/21	2021/22	2022/23	2023/24	2024/25
Doncaster College	2	2	3	3	3
North Lindsey College	2	2	3	4	4
High Melton	0	0	-	-	-
UCNL	0	1	0	1	0
Stainforth	N/A	N/A	N/A	-	1
Total Tonnes CO₂e	4	5	6	8	9



Waste

Annual Waste (Tonnes)

Campus	2020/21	2021/22	2022/23	2023/24	
Doncaster College					
Landfill Waste	30	-	3	3	-
Diverted from Landfill Waste	72	36	179	164	141
Recycled Waste	-	36	44	44	43
Total Waste	102	73	226	211	184
North Lindsey College					
Landfill Waste	49	4	6	9	-
Diverted from Landfill Waste	80	67	125	98	194
Recycled Waste	-	21	47	71	71
Total Waste	129	92	178	178	265
UCNL					
Landfill Waste	-	-	-	-	-
Diverted from Landfill Waste	4	10	11	15	7
Recycled Waste	-	-	-	-	3
Total Waste	4	10	11	15	10
Stainforth					
Landfill Waste	2	-	-	-	-
Diverted from Landfill Waste	-	1	4	6	8
Recycled Waste	-	-	-	-	-
Total Waste	2	1	4	6	8
Total Landfill Waste (Tonnes)					
	81	4	9	12	-
Total Diverted Waste (Tonnes)					
	156	114	319	283	350
Total Recycled Waste (Tonnes)					
	-	57	91	115	117
Total Waste (Tonnes)					
	237	176	419	410	467
Total Tonnes CO₂e					
	40	4	11	8	2



Transport

Transport

	2020/21	2021/22	2022/23	2023/24	2024/25
Mileage					
Group Owned Vehicles	67,398	172,558	133,183	121,475	141,573
Employee-Owned Vehicles	101,698	214,540	284,083	291,653	329,819
Total Miles Travelled	169,096	387,098	417,266	413,128	471,392
Tonnes CO₂e Emissions					
Group Owned Vehicles	19	47	35	26	37
Employee-Owned Vehicles	28	59	76	78	89
Total Tonnes CO₂e	47	106	111	105	126

* In 2024/25, the College started to pay actual mileage for Group roles rather than a fixed monthly allowance. This mileage is included in the Employee-owned Vehicle data.



Paper

Paper consumption

	2020/21	2021/22	2022/23	2023/24	2024/25
Paper consumption					
Sheets	2,790,653	3,572,350	3,821,144	3,014,211	3,366,664
Total Tonnes CO₂e	12	17	18	18	42

* From 2024/25, CO₂e emissions are inclusive of photocopier emissions and are collated via the new multi-function device report.



Action Plan Progress

The following actions were commenced or implemented in 2024-25:

- North Lindsey Campus redevelopment commenced that will be Net Zero in Operation and was opened in September 2025. Phase 2 of the works will be completed by the Summer 2026.
- A new cycle to work scheme was launched for national minimum and living wage or part time employers.
- Launch of College recycling initiative with new recycling bins being deployed across the College Estate.
- The College participated in College's National Green Week in March 2025 with a number of initiatives and events across the College.
- A review of the new Climate Action Road Map for Further Education has been completed that incorporates a new dashboard. The headline results are good progress is being made, but whilst we lead in some curriculum areas (e.g. Siemens, HESTA, Orsted) and sustainability awareness is embedded within Personal Development, further work is required to embed sustainability in all Teaching & Learning. (Continued investment in 'Green' investment deposit accounts with surplus cash reserves.
- DfE commissioned conditions surveys of the College's estate that will inform future investment to improve building condition and carbon footprint.
- An external consultant reviewed the College's catering offer with sustainability actions to be implemented in 2025/26.



Solar panels on Lindsey Building's roof



Recycling bins being deployed across the College



New cycle to work scheme launched

Methodology

We have followed the 2019 HM Government Environmental Reporting Guidelines. We have also used the GHG Reporting Protocol – Corporate Standard and have used the 2025 UK Government’s Conversion Factors for Company Reporting.

The chosen intensity measurement ratio is total gross emissions in metric tonnes CO₂e per staff member, the recommended ratio for the sector.

Emissions have been calculated and reported in accordance with their individual scope and classification resulting predominantly from acting as supporting infrastructure for the delivery of the College’s core activities of teaching and learning, with a small contribution which could be deemed applicable to commercial activity.

The electricity and gas energy use were compiled from invoices. Where invoices were unavailable, the data was extrapolated to cover the missing period (pro-rata method) or based on historic consumption for a similar period (direct comparison method).

In circumstances where recorded data is not available a justifiable method of estimation has been applied based on the context of use and end user knowledge.

Transport fuel expressed as energy consumption and highlighted as kWh output refers to a calculated contribution from in house fleet vehicles, where known engine capacity, recorded mileage and estimated use has been used.

Scope 3 emissions (business travel) calculated in metric tons of CO₂e have been based on an overall mileage figure taken from staff mileage claims paid within the qualifying period using the appropriate conversion figure.